


**TEST REPORT NO 149730/25/SLV**

Client <b>BTI KI Trening d.o.o.</b> Novi svet 6 4220 Škofja Loka		Sample (according to declaration of Client) Sample description: Shilajit (ALTAI) 4 x 40 g; LOT: 07.00700; B.B. 02.01.2030
Sample reception date:	<b>05.03.2025</b>	Sample status: no objections  Sample received from the Client
Start of analysis	<b>06.03.2025</b>	
End of analysis	<b>12.03.2025</b>	
Test report date	<b>12.03.2025</b>	

Test Method	Unit	Result	Criteria	Statement of conformity
* Number of presumptive <i>Bacillus cereus</i> at 30°C <sup>2)</sup> PN-EN ISO 7932:2005; PN-EN ISO 7932:2005/A1:2020-09	cfu/g	<1,0x10 <sup>1</sup>	≤1,0x10 <sup>3</sup>	Pass
* Number of beta-glucuronidase-positive <i>Escherichia coli</i> at 44°C <sup>2)</sup> PN-ISO 16649-2:2004	cfu/g	<1,0x10 <sup>1</sup>	≤1,0x10 <sup>1</sup>	Pass
* Number of coagulase-positive staphylococci ( <i>Staphylococcus aureus</i> and other species) at 37°C <sup>2)</sup> PN-EN ISO 6888-1:2022-03; PN-EN ISO 6888-1:2022-03/A1:2024-02	cfu/g	<1,0x10 <sup>1</sup>	≤1,0x10 <sup>1</sup>	Pass
* Aerobic colony count at 30°C <sup>2)</sup> PN-EN ISO 4833-2:2013-12; PN-EN ISO 4833-2:2013-12/A1:2022-06	cfu/g	<1,0x10 <sup>2</sup>	≤1,0x10 <sup>5</sup>	Pass
* Presence of <i>Salmonella</i> spp. in 25 g <sup>2)</sup> PN-EN ISO 6579-1:2017-04; PN-EN ISO 6579-1:2017-04/A1:2020-09	in 25 g	Not detected	Not detected	Pass
* Number of yeasts and moulds at 25°C <sup>2)</sup> PN-ISO 21527-2:2009 (withdrawn)				
Number of yeasts and moulds	cfu/g	<1,0x10 <sup>1</sup>	≤1,0x10 <sup>3</sup>	Pass
Number of yeasts	cfu/g	<1,0x10 <sup>1</sup>	-	-
Number of moulds	cfu/g	<1,0x10 <sup>1</sup>	-	-
* Content of elements <sup>3)</sup> PN-EN 15763:2010				
Lead (Pb)	mg/kg	0,99 ± 0,26	≤ 3,0	Pass
Arsenic (As)	mg/kg	0,44 ± 0,08	-	-
Cadmium (Cd)	mg/kg	0,19 ± 0,04	≤ 1,0	Pass
Mercury (Hg)	mg/kg	0,010 ± 0,002	≤ 0,10	Pass
Aluminum (Al) <sup>1)</sup> PB-223/ICP ed. 4 of 29.12.2022	mg/kg	284 ± 68	-	-
* Number of <i>Clostridium perfringens</i> at 37°C <sup>2)</sup> PN-EN ISO 15213-2:2024-05	cfu/g	<1,0x10 <sup>1</sup>	≤1,0x10 <sup>2</sup>	Pass
* Moisture PB-285 ed. I of 26.09.2014 p. 1				



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Moisture	%	18,8 ± 0,9	-	-
	g/100 g	18,8 ± 0,9	-	-
* Number of Enterobacteriaceae at 37°C PN-EN ISO 21528-2:2017-08	cfu/g	<1,0x10 <sup>1</sup>	-	-

- 1) The result is outside the scope of the accreditation. The scope of accreditation (0,25 - 250) mg/kg.
- 2) Client requirements.
- 3) Commission Regulation (EU) 2023/915 of 25 April 2023, as amended, on maximum levels for certain contaminants in food and repealing Regulation (EC) No 1881/2006.

**Authorized by:**

ID: 295, Analysis Expert, Spectrometry Laboratory

ID: 368, Analysis Expert, Microbiology Laboratory

ID: 434, Analysis Expert, Classical Analysis Laboratory

The test report bears the certified electronic seal of J.S. Hamilton Poland Sp. z o.o.

**Laboratory address:**

Chwaszczyńska 180, 81-571 Gdynia

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\* Test method accredited

# Test performed by external provider

**THE END OF THE REPORT**